

MOTORBOAT ACCESS PROGRAM

GRANT APPLICATION

PROJECT TITLE AND GENERAL INFORMATION

Starvation State Park Boat Dock/Launch Ramp Improvements

Location: Starvation State Park located in Duchesne County, Utah. Approximate GPS coordinates are 40 11' 30.33"N 110 27' 19.62"W. Starvation Reservoir is 3,500 surface acres.

Project Contact: Utah State Parks and Recreation, 1594 W. North Temple, Ste. 116, Salt Lake City, Utah 84114

Contact Person: David Harris, Boating Program Coordinator, 801-538-7341

Land Ownership: The project area is located within the boundaries of Starvation State Park on land owned by the Bureau of Reclamation and managed by Utah State Parks and Recreation. No private property is involved. Public access will continue. The Bureau of Reclamation is aware of and in support of this project.

PROJECT DESCRIPTION

This project will include the addition of a concrete ramp poured near the current boat ramp to accommodate the movement of the courtesy dock. Currently the courtesy dock is only attached to a dead man and it lays on top of loose rocks and dirt. As the reservoir level fluctuates during the summer the dock must be moved up and down to keep the "on ramp" at the right level. Not only is this a very difficult process and unsafe procedure for staff, but it can also create an unsafe condition for visitors trying to exit or enter the dock. The ramp becomes steep and the loose cobble rocks and dirt are very difficult to walk on. The dock is one of two courtesy docks at Starvation Reservoir.



PROJECT STATEMENT OF WORK

Scope of Project: Construct a concrete ramp, similar to a sidewalk, at the Starvation State Park main boat ramp to accommodate the moving of the courtesy dock up and down as the water fluctuates. This will include removing current rip rap material under the proposed project area and replacing it with concrete. Rip rap would be moved to the outside of the new ramp to prevent erosion. The Division of State Parks and Recreation will oversee the project, funding and code enforcement. A DPR project manager will represent the Division, Region and Park.

Construction Plan: This project should take no longer than 60 days once the project is started. The construction would take place during a time period as to have minimal impact on boater use or access.

Plan of continued routine operation and maintenance and responsibility: Staff from Starvation State Park will be responsible for the daily maintenance and upkeep of the new facility.

Environmental Assessment or Environmental Impact Statement Requirements: These documents will be provided during the second phase of the application process.

PROJECT BUDGET

Project Cost: The proposed project is intended to be a cooperative project. The total estimated cost of the entire project and portion of funding request is as follows:

- | | |
|--|-----------------|
| A. Total estimated cost of entire project: | <u>\$29,219</u> |
| B. Amount of fiscal assistance requested: | <u>\$29,219</u> |

Source of Funding:

- | | |
|--|-----------------|
| A. Utah Division of Wildlife Resources,
Motorboat Access Funds | <u>\$21,914</u> |
| B. Utah Division of Parks and Recreation,
Boating Fund (up to 25% of funds requested) | <u>\$7,305</u> |
| TOTAL COST | <u>\$29,219</u> |

SUPPORTING DOCUMENTATION

Starvation State Park is located near the foot of the Uinta Mountains 4 miles Northwest of Duchesne, Utah. The park offers an array of recreation opportunities a short drive from the Wasatch Front. Camping, boating, swimming, fishing, and OHV riding are some of the activities to do at this very popular park. The park offers two developed campgrounds and four primitive campgrounds. It is also the host to various fishing tournaments and is a favorite summer getaway for many people coming from Utah, Wyoming and Colorado.

Identification in needs assessment or management plan: In support of Utah Division of State Parks and Recreation's Mission Statement, "Provide opportunities to improve the quality of life in Utah through parks, programs and employees serving the public", the Division's mission statement lists "providing adequate, safe and well maintained facilities". In addition, the Strategic Boating Plan identifies "To provide adequate facilities to meet the needs of boaters and enhance their experiences" as one of its main goals. The proposed project would achieve these goals by ensuring the quality and safety of facilities at Starvation State Park's boat access site.

Estimated annual use of the project area: Park visitation for the year 2010 was 65,000. The majority of these visitors are boaters and fishermen. As the main courtesy dock for Starvation Reservoir, most of these people will at one time or another use it while launching a boat or for other reasons. Park staff has been witness to the difficulty some people have getting to and then onto the dock because of loose rocks and then the angle of the ramp as the water goes down quicker than staff can move the ramp. This is especially true for younger children and also for older adults. There have been a number of these people fall because of the conditions.

Benefits and/or predicted increase in annual use from project completion: The benefits of this project are many-fold, but mainly this project will increase visitor safety and satisfaction. Park visitors would have a hard surface to walk down to the dock, and the ramp would stay at a more consistent angle allowing people to step up onto it in a safe manner. It would allow park staff a much easier way of moving the docks up and down as the water fluctuates, which at times can also create a very unsafe condition for staff and visitor as the dock is being moved. Starvation State Park will continue to be used heavily during the warmer months. With the new the trend of boaters staying closer to home, visitation will undoubtedly not decrease in the future. This addition to the boat dock and launching are in a highly visible location and will be appreciated by many boaters who will use the facility and see that their boating dollars are being put to good use.

Project Cost Estimate:

Agency: DPR

Project No.

King Engineering Project No.:

DPR Coordinator: Dan Clark

Project Description: Starvation State Park

Access to Courtesy Docks

Total Opinion of Probable Cost \$29,219

6' Concrete Access to Courtesy Docks - 300 l.f. x 6' l.f.

Grading 1800 SF \$2.50 \$4,500

Furnish and Install Geotextile Fabric 1800 SF \$4.50 \$8,100

Furnish and Install 8" Gravel 1800 SF \$1.60 \$2,880

Furnish and Install 6" Thick Concrete w/Reinforcement 1800 SF \$6.50 \$11,700

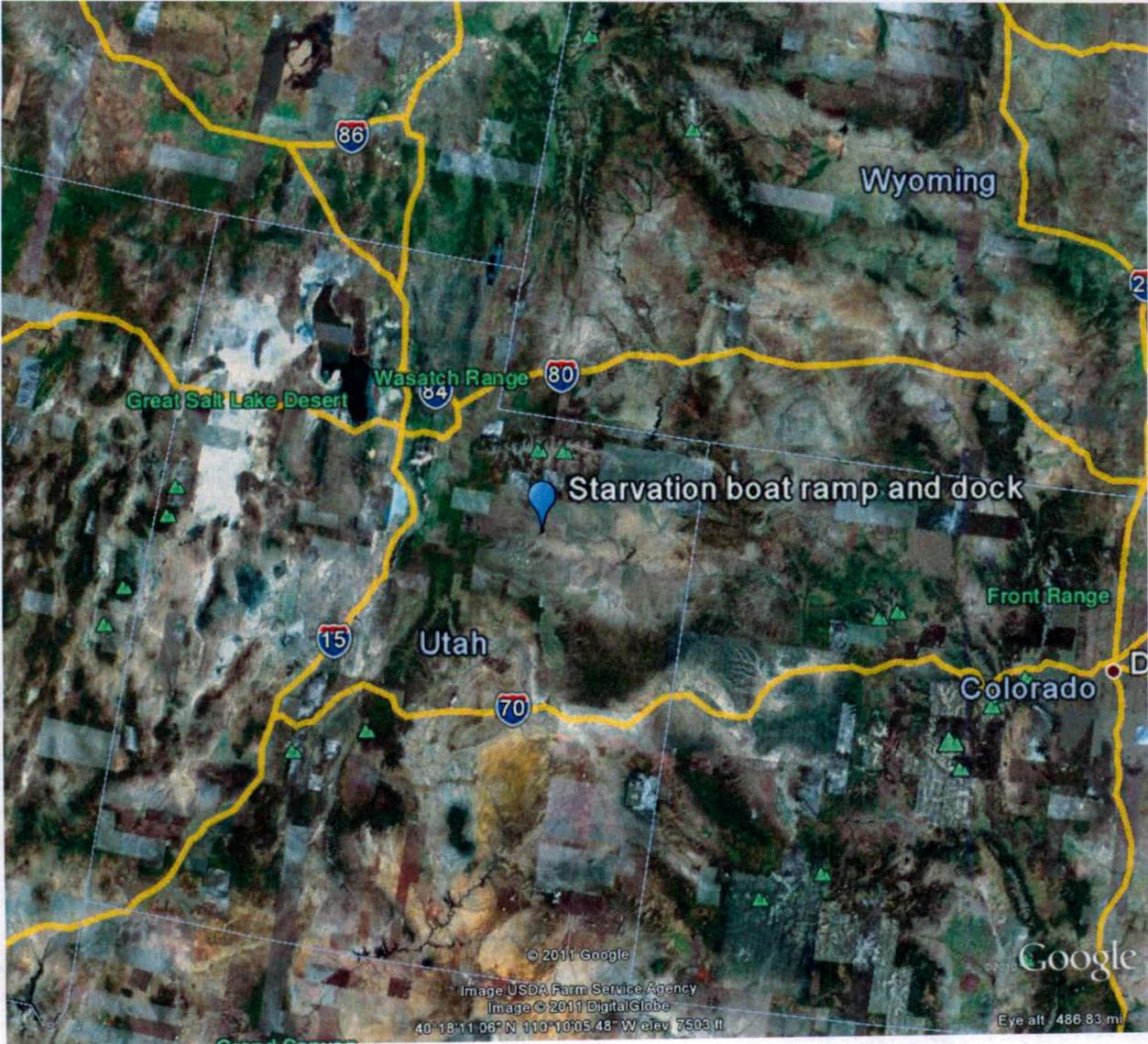
Sub Total Ramp \$27,180

Contingency (7.5%) \$2,039

Construction Total \$29,219

PROJECT LOCATION MAPS

State
Reference



Regional Reference

